


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Anticipated Classification
of this Application:
☐ Class ☐ Subclass
Prior Application
Examiner: Leszek B. Kiliman
Art Unit: 1773

03945 U.S. PTO
10/695609



102803

DIVISIONAL APPLICATION TRANSMITTAL

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This is a request for filing a ☐ continuation ☒ divisional application pursuant to 37 C.F.R. § 1.53(b), of pending prior application:

Serial No. 09/287,199 filed April 6, 1999, by Eiichi IINO; Masanori KIMURA (inventor(s) currently of record in prior application) for SILICON SEED CRYSTAL AND METHOD FOR PRODUCING SILICON SINGLE CRYSTAL.

1. ☒ Enclosed is a copy of the prior application, including the oath or declaration as originally filed, or a replacement specification, which does not add new matter.
2. ☒ The filing fee is calculated below:

| CALCULATION OF FEES | | | | | | | | |
|---|--|---------------------|-----|-------------------------|---------------------|--|-----------|--------|
| ITEM | | TOTAL NO. OF CLAIMS | | NO. OF CLAIMS OVER BASE | LG/SM \$ ENTITY FEE | | \$ AMOUNT | \$ FEE |
| A | TOTAL CLAIMS FEE | 4 | -20 | 0 | LG=\$18 SM=\$9 | \$18 | \$-0- | |
| B | INDEPENDENT CLAIMS FEE* | 4 | -3 | 1 | LG=\$86 SM=\$43 | \$86 | \$86 | |
| C | SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B) | | | | | | | \$ 0 |
| D | MULTIPLE-DEPENDENT CLAIMS FEE | | | | | LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145 | | \$ 0 |
| E | BASIC FEE | | | | | LARGE ENTITY FEE = \$770 SMALL ENTITY FEE = \$385 | | \$ 770 |
| F | TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E) | | | | | | | \$ 856 |
| *LIST INDEPENDENT CLAIMS 10, 11, 12, 13 | | | | | | | | |

3. ☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Account No. 50-1314. A copy of this sheet is enclosed.
4. ☒ A check in the amount of \$ 856.00 is enclosed.

5. ☒ Cancel in this application original claim(s) 2-9 of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)

6. ☒ Amend the specification by inserting before the first line the sentence:

This is a ☐ continuation ☒ divisional of application Serial No. 09/287,199 filed April 6, 1999, which application is hereby incorporated by reference in its entirety.

7a. ☒ New formal drawings are enclosed.

7b. ☒ Priority of application Serial No(s):

Japanese application Serial No. 10-111410 filed April 7, 1998 and
Japanese application Serial No. 10-122859 filed April 15, 1998 is claimed
under 35 U.S.C. § 119.

7c. ☒ The certified copy of the priority application was filed in prior application Serial No. 09/287,199, filed April 6, 1999.

8. ☒ The prior application is assigned of record to: Shin-Etsu Handotai Co., Ltd.

9. ☒ The power of attorney in the prior application is as listed on the attached copy of the Declaration and Power of Attorney filed in the parent application.

a. ☒ The power appears in the original papers in the prior application.

b. ☐ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.

c. ☒ Address all future communications to:

John P. Scherlacher
HOGAN & HARTSON L.L.P.
Biltmore Tower
500 South Grand Avenue, Suite 1900
Los Angeles, CA 90071
Telephone: (213) 337-6700
Facsimile: (213) 337-6701

☒ Customer Number

000026021 →

d. ☒ A new Associate Power of Attorney is enclosed.

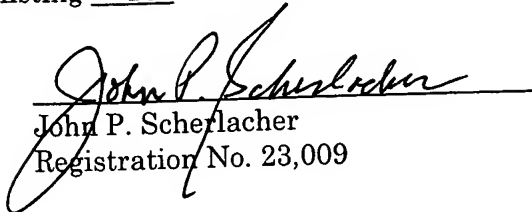
10. ☒ A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)

11. ☐ Applicant claims small entity status. See 37 CFR 1.27.

☐ Applicant no longer claims small entity status.

12. ☒ An Information Disclosure Statement listing 14 references is enclosed.

Date: October 28, 2003


John P. Scherlacher
Registration No. 23,009

HOGAN & HARTSON L.L.P.
500 South Grand Avenue, Suite 1900
Los Angeles, California 90071
Phone: 213-337-6700
Fax: 213-337-6701

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Eiichi IINO; Masanori KIMURA

Serial No: Not Assigned [parent 09/287,199]

Filed: October 28, 2003

For: SILICON SEED CRYSTAL AND METHOD FOR
PRODUCING SILICON SINGLE CRYSTAL

Art Unit: Not Assigned

Examiner: Not Assigned

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL
"Express Mail" Mailing Label No. EV 325 214 711 US
Date of Deposit: October 28, 2003

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that

- ☒ two copies of a letter of transmittal
- ☒ check in amount of \$ 856.00 as filing fee
- ☒ patent application (42 page(s) of specification; 4 claim(s); 1 page(s) of abstract
- ☒ 3 sheet(s) of formal drawings
- ☒ **copy of** executed Declaration and Power of Attorney (see parent application [09/287,199])
- ☒ Associate Power of Attorney
- ☒ Preliminary Amendment
- ☒ Information Disclosure Statement listing 14 references
- ☒ return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee"
service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Arlington, VA 22313-1450

Date: October 28, 2003

Hogan & Hartson, LLP
500 South Grand Avenue, Suite 1900
Los Angeles, California 90071
Telephone: 213-337-6700
Facsimile: 213-337-6701

DARIN SUTTON
Name of person mailing papers


Signature